

OBJECTIVE MEASURE FOR ESTIMATING MEAN OPINION SCORE OF SYNTHESIZED SPEECH

ABSTRACT OF THE DISCLOSURE

A method for estimating mean opinion score or naturalness of synthesized speech is provided. The method includes using an objective measure that has components derived directly from textual information used to form synthesized utterances. The objective measure has a high correlation with mean opinion score such that a relationship can be formed between the objective measure and corresponding mean opinion score. An estimated mean opinion score can be obtained easily from the relationship when the objective measure is applied to utterances of a modified speech synthesizer.